

ABSTRACT

A location visit detail service, typically provided by a wireless carrier to a subscriber, includes a portable wireless device, a location identification means and a central processor. The central processor periodically receives location data generated by the location identification means. The central processor data transforms the location data into time and position data pairs that identify the location of the portable wireless device at a particular time. Through a geographic information system database, the position data is converted to street address data. The details data is provided by the wireless carrier to the subscriber, which can use the details data to provide a summary report describing the activity of the service person. This summary report can be used for preparation of bills or for gathering statistics on (individual or group) service person efficiency. Alternatively, the wireless carrier can prepare the report that is then transmitted to the subscriber.